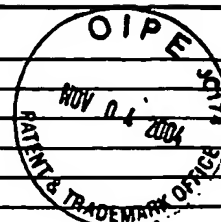


| | | | | | |
|---|---|----|---|------------------------|------------------|
| IDS Form PTO/SB/08: Substitute for form 1449A/PTO | | | | Complete if Known | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) | | | | Application Number | 10/762,514 |
| | | | | Filing Date | January 23, 2004 |
| | | | | First Named Inventor | Gaku MINAMIHABA |
| | | | | Art Unit | 2823 |
| | | | | Examiner Name | Unassigned |
| Sheet | 1 | of | 1 | Attorney Docket Number | 04329.2959-01000 |



| U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS | | | | | |
|---|-----------------------|--|---|---|---|
| Examiner Initials | Cite No. ¹ | Document Number | Issue or Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number-Kind Code ² (if known) | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

Note: Copies of the U.S. Patent Documents are not Required in IDS filed after October 21, 2004

| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|-----------------------|---|--------------------------------|---|---|--------------------------|
| Examiner Initials | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | Translation ⁸ |
| | | Country Code ³ Number ⁴ Kind Code ⁵ (if known) | | | | |
| EC | | Japanese Pat. Appl. KOKAI Pub. No. 2001-189296 | 07/10/2001 | | | NO |
| | | | | | | |
| | | | | | | |
| | | | | | | |

| NON PATENT LITERATURE DOCUMENTS | | | |
|---------------------------------|-----------------------|---|--------------------------|
| Examiner Initials | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | Translation ⁸ |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

| | | | |
|--------------------|------------------|-----------------|----------|
| Examiner Signature | <i>Eric Chun</i> | Date Considered | 10/12/05 |
|--------------------|------------------|-----------------|----------|

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION

| | | | |
|------------------|------------------------|------------|------|
| Atty. Docket No. | 04329.2959-01 | Serial No. | |
| Applicants | Gaku MINAMIHABA et al. | | |
| Filing Date | Herewith | Group: | 2812 |

| U.S. PATENT DOCUMENTS | | | | | | | |
|-----------------------|--|-----------------|---------------|-----------------|-------|-----------|----------------------------|
| Examiner Initial* | | Document Number | Issue Date | Name | Class | Sub Class | Filing Date If Appropriate |
| EC | | 6,238,592 | May 29, 2001 | Hardy et al. | | | |
| | | 6,454,819 | Sep. 24, 2002 | Yano et al. | | | |
| | | 6,458,289 | Oct. 1, 2002 | Merchant et al. | | | |
| | | 6,436,830 | Aug. 20, 2002 | Merchant et al. | | | |
| | | 6,194,317 | Feb. 27, 2001 | Kaisaki et al. | | | |
| | | | | | | | |
| | | | | | | | |

| FOREIGN PATENT DOCUMENTS | | | | | | | |
|--------------------------|--|-----------------|------------------|---------|-------|-----------|-----------------------|
| | | Document Number | Publication Date | Country | Class | Sub Class | Translation Yes or No |
| EC | | 2001-269860 | 10/02/01 | JAPAN | | | ABSTRACT |
| EC | | 2001-110759 | 04/20/01 | JAPAN | | | ABSTRACT |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | |
|--|--|
| | |
| | |
| | |
| | |

| | | | |
|---|------------------|---|-----------------|
| Examiner | <i>Eric Chun</i> | Date Considered | <i>10/12/05</i> |
| *Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | | | |
| Form PTO 1449 | | Patent and Trademark Office - U.S. Department of Commerce | |